

Title (en)

System and method for haptic remote control gaming

Title (de)

System und Verfahren für eine haptische Fernsteuerung für Spiele

Title (fr)

Système et procédé pour jeux de télécommande haptique

Publication

**EP 2693284 A2 20140205 (EN)**

Application

**EP 13178283 A 20130726**

Priority

- US 201261678908 P 20120802
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- US 201313826391 A 20130314

Abstract (en)

Systems and methods for haptic remote control gaming are disclosed. A portable multifunction device receives information from a remotely controllable device. The portable multifunction device can be operable as a remote control for the remotely controllable device. The portable multifunction device may be a smartphone, a tablet computer, or another suitable electronic device. The portable multifunction device can determine a haptic effect based at least in part on the information received from the remotely controllable device. The portable multifunction device may generate a signal configured to cause an actuator to output the determined haptic effect. The portable multifunction device can output the signal.

IPC 8 full level

**G05D 1/00** (2006.01)

CPC (source: EP KR US)

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Citation (applicant)

US 2011264491 A1 20111027 - BIRNBAUM DAVID M [US], et al

Cited by

CN107305464A; CN110384919A; EP2945044A1; CN110413117A; US10613627B2; US11347311B2

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Designated extension state (EPC)

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**EP 2693284 A2 20140205**; **EP 2693284 A3 20140423**; CN 103576856 A 20140212; CN 103576856 B 20181109; CN 109582127 A 20190405; CN 109582128 A 20190405; JP 2014033445 A 20140220; JP 2018183608 A 20181122; JP 2019202157 A 20191128; JP 6362308 B2 20180725; JP 6553254 B2 20190731; KR 20140112352 A 20140923; US 2014035736 A1 20140206; US 2016098085 A1 20160407; US 2017351331 A1 20171207; US 9245428 B2 20160126; US 9753540 B2 20170905

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